

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/829,168	04/09/2001	Allan J. Lepine	IAM 0498 NA	1328
27752	7590 03/24/2004		EXAMINER	
	ER & GAMBLE COM	CORBIN, ARTHUR L		
INTELLECTUAL PROPERTY DIVISION WINTON HILL TECHNICAL CENTER - BOX 161			ART UNIT	PAPER NUMBER
6110 CENTER HILL AVENUE			1761	
CINCINNATI	, OH 45224		DATE MAILED 02/24/200	

DATE MAILED: 03/24/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	A continuation Ata
	Application No. Applicant(s)
Office Action Summary	Examiner Group Art Unit
	ARTHUR L. CUBBIN 1761
-The MAILING DATE of this communication appe	ars on the cover sheet beneath the correspondence address—
Period for Reply	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET OF THIS COMMUNICATION.	TO EXPIRE MONTH(S) FROM THE MAILING DATE
from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, If NO period for reply is specified above, such period shall, by def Failure to reply within the set or extended period for reply will, by	FR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS a reply within the statutory minimum of thirty (30) days will be considered timely. fault, expire SIX (6) MONTHS from the mailing date of this communication. statute, cause the application to become ABANDONED (35 U.S.C. § 133). mailing date of this communication, even if timely, may reduce any earned patent
Status	
Responsive to communication(s) filed on 2-2	-04
This action is FINAL.	
☐ Since this application is in condition for allowance excaccordance with the practice under Ex parte Quayle, 1	ept for formal matters, prosecution as to the merits is closed in 935 C.D. 1 1; 453 O.G. 213.
Disposition of Claims	
Claim(s) 13-12	is/are pending in the application.
Of the above claim(s)	is/are withdrawn from consideration.
□ Clạim(s)	is/are allowed.
OClaim(s) 1 53-12	is/are rejected.
□ Claim(s)	is/are objected to.
☐ Claim(s)	are subject to restriction or election
• •	are subject to restriction or election requirement
• •	requirement
Application Papers	requirement is □ approved □ disapproved.
Application Papers ☐ The proposed drawing correction, filed on	requirement is □ approved □ disapproved.
Application Papers ☐ The proposed drawing correction, filed on is/are ob	requirement is ☐ approved ☐ disapproved. Djected to by the Examiner
Application Papers The proposed drawing correction, filed on is/are ob. The drawing(s) filed on is/are ob. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner.	requirement is ☐ approved ☐ disapproved. Djected to by the Examiner
Application Papers The proposed drawing correction, filed on is/are obtained. The drawing(s) filed on is/are obtained. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)–(d)	requirement is □ approved □ disapproved. Djected to by the Examiner
Application Papers The proposed drawing correction, filed on is/are ob. The drawing(s) filed on is/are ob. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner.	requirement is □ approved □ disapproved. Djected to by the Examiner
Application Papers The proposed drawing correction, filed on	requirement is _ approved _ disapproved. Djected to by the Examiner r. ity under 35 U.S.C. § 119 (a)–(d).
Application Papers The proposed drawing correction, filed on is/are obtained. The drawing(s) filed on is/are obtained. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)–(d) Acknowledgement is made of a claim for foreign priori	requirement is approved disapproved. ojected to by the Examiner f. ity under 35 U.S.C. § 119 (a)–(d).
Application Papers The proposed drawing correction, filed on is/are ob. The drawing(s) filed on is/are ob. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgement is made of a claim for foreign priori All □ Some* □ None of the: □ Certified copies of the priority documents have been	requirement is _ approved _ disapproved. Djected to by the Examiner It under 35 U.S.C. § 119 (a)–(d). The received in Application No
Application Papers The proposed drawing correction, filed on	requirement is approved disapproved. ojected to by the Examiner ity under 35 U.S.C. § 119 (a)–(d). en received. en received in Application No.
Application Papers The proposed drawing correction, filed on	requirement is approved disapproved. ojected to by the Examiner r. ity under 35 U.S.C. § 119 (a)–(d). en received. en received in Application No. ents have been received onal Bureau (PCT Rule 17.2(a))
Application Papers ☐ The proposed drawing correction, filed on	requirement is approved disapproved. ojected to by the Examiner r. ity under 35 U.S.C. § 119 (a)–(d). en received. en received in Application No. ents have been received onal Bureau (PCT Rule 17.2(a))
Application Papers The proposed drawing correction, filed on	requirement is approved disapproved. ojected to by the Examiner ity under 35 U.S.C. § 119 (a)–(d). en received. en received in Application No. ents have been received onal Bureau (PCT Rule 17.2(a))
Application Papers ☐ The proposed drawing correction, filed on	requirement is approved disapproved. ojected to by the Examiner ity under 35 U.S.C. § 119 (a)–(d). en received. en received in Application No. ents have been received onal Bureau (PCT Rule 17.2(a))
Application Papers ☐ The proposed drawing correction, filed on	requirement is approved disapproved. ojected to by the Examiner f. dity under 35 U.S.C. § 119 (a)–(d). en received. en received in Application No. ents have been received onal Bureau (PCT Rule 17.2(a)) r No(s)

Application/Control Number: 09/829,168

Art Unit: 1761

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1 and 3-5 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over the admitted prior art on pages 1 and 5 of grandparent SN 09/163,778

Applicant is referred to paragraph No. 3 of the Office Action dated October 29, 2003.

4. Claims 7-9, 11 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over pages 1 and 5 of SN 09/163,778.

Applicant is referred to paragraph No. 4 of the October 29, 2003 Office Action.

5. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over pages 1 and 5 of SN 09/163,778 as applied to claims 1, 3-5, 7-9, 11 and 12 above, and further in view of Gil et al (5,709,888).

Applicant is referred to paragraph No. 5 of the October 29, 2003 Office Action.

Application/Control Number: 09/829,168 Page 3

Art Unit: 1761

6. Claim 10 is rejected under 35 U.S.C. 103(a) as being unpatentable over pages 1 and 5 of SN 09/163,778 as applied to claims 1, 3-5, 7-9, 11 and 12 above, and further in view of Fujimori (5,294,458).

Applicant is referred to paragraph No. 6 of the October 29, 2003 Office Action.

7. Claims 1 and 9 are also rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Meyer (EP 0,259,713, pages 3-4).

Applicant is referred to paragraph No. 7 of the October 29, 2003 Office Action.

8. Claims 3-5, 11 and 12 are also rejected under 35 U.S.C. 103(a) as being unpatentable over Meyer.

Applicant is referred to paragraph No. 8 of the October 29, 2003 Office Action.

9. Claim 6 is also rejected under 35 U.S.C. 103(a) as being unpatentable over Meyer as applied to claims 1 and 9 above, and further in view of Gil et al.

Gil et al is applied as in paragraph No. 5 of the October 29, 2003 Office Action.

10. Claim 10 is also rejected under 35 U.S.C. 103(a) as being unpatentable over Meyer as applied to claims 1-9 above, and further in view of Fujimori.

Fujimori is applied as in paragraph 6 of the October 29, 2003 Office Action.

11. Applicant's arguments filed February 2, 2004 have been fully considered but they are not persuasive. Applicant's claims are equivalent to feeding a beagle pup its mother's milk since there is no patentable distinction between natural beagle milk and the claimed composition. Each component in the amount claimed by applicant is

Application/Control Number: 09/829,168

Art Unit: 1761

present in natural beagle milk. The manner of producing applicant's artificial milk has not been claimed and thus cannot be relied upon to distinguish over the prior art.

One of ordinary skill in this art would have been motivated to produce artificial beagle milk for the same reason that other artificial food products are produced, i.e. to meet demand if supply of the natural food product is short. Once this artificial milk is produced, it would have been obvious to include any beneficial additives, such as FOS. The FOS of Fujimori is an obvious additive to such milk since FOS improves intestinal health of puppies and reduces the odor of puppy's waste products.

Applicant's remarks regarding Meyer are not convincing. Whereas whey may include components other than protein, as applicant contends based upon page 4888 of the Encyclopedia of Food Science submitted by applicant, the protein itself is composed only of albumin and globulin substances. According to page 4889 of the Encyclopedia, the proteins present in whey are 50% beta lactoglobulin, 25% alpha lactalbumin and 25% other protein. However, the other proteins are composed of albumin and globulin as well, according to page 3, last full paragraph of the Meyer translation. Thus, the albumin—globulin portion of the ratio disclosed on page 4 of the Meyer translation accounts for all components of the whey protein. As a result, applicant's claimed weight ratio is disclosed by Meyer.

12. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

Application/Control Number: 09/829,168

Art Unit: 1761

TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

13. Any inquiry concerning this communication from the examiner should be directed to Arthur L. Corbin whose telephone number is (571) 272-1399. The examiner can generally be reached on Monday-Friday from 10:30am to 8pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on (571) 272-1398. The fax phone number for the organization where this application is assigned is (571) 273-1399.

A. Corbin/dh March 19, 2004 ARTHUR L. CORBIN
PRIMARY EXAMINER

Page 5